OFL

PATENT Attorney Docket No.: AVARS-02500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Michael A. Lloyd et al.

Serial No.: 10/070,515 Patent No.: 7,336,613 B2

Filed: October 17, 2001 Issued: February 26, 2008

For: METHOD AND APPARATUS FOR THE ASSESSMENT AND OPTIMIZATION OF NETWORK TRAFFIC

Group Art Unit: 2616 Examiner: Ho, Chuong T.

TRANSMITTAL LETTER

162 North Wolfe Road Sunnyvale, California 94086 (408) 530-9700

Customer No. 28960

Attn: Decision and Certificate of Correction Branch of the Patent Issue Division Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find a Request for Certificate of Correction of Patent for PTO Mistake under 37 CFR 1.322(a), a copy of a IDS Form PTO-1449 considered by the examiner, and two copies of Form PTO-1050 for the above mentioned U.S. patent for filing in the U.S. Patent and Trademark Office.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. <u>08-1275</u>. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: 3-26-08

CERTIFICATE OF MEMORY (37 CFR§ 1.8(a)) 1 hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP. Date: 3/37/08_By:_____ Respectfully submitted,

HAVERSTOCK & OWENS LLP

Thomas B. Haverstock Registration No.: 32,571

Attorneys for Applicant (

RECEIVED-USPTO Patent Publication

APR 1 0 2008

- 1 -



Attorney Docket No.: AVARS-02500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael A. Lloyd et al.

Serial No.: 10/070,515 Patent No.: 7,336,613 B2

Filed: October 17, 2001 Issued: February 26, 2008

For: METHOD AND APPARATUS FOR THE ASSESSMENT AND OPTIMIZATION OF NETWORK TRAFFIC Group Art Unit: 2616

Examiner: Ho, Chuong T.

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR U.S.P.T.O. MISTAKES UNDER 37 C.F.R. § 1.322

162 North Wolfe Road Sunnyvale, California 94086 (408) 530-9700

Customer No. 28960

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Decision and Certificate of Correction Branch of the Patent Issue Division

Sir:

Attached in duplicate is Form PTO-1050, with at least one copy being suitable for printing. The corrections stated in the attached Form PTO-1050 recite the corrections stated below.

The references in the Information Disclosure Statement received by the Patent and Trademark Office 5/15/2006 were not included in the issued Patent; specifically, within the References Cited [56] section under "U.S. Patent Documents" and "Other Documents." Attached is a copy of the considered Information Disclosure Statements dated 09/20/2007 by the Examiner.

> RICEIVED-USPTO Patent Publication

Attorney Docket No.: AVARS-02500

CORRECTION OF PATENT OFFICE'S MISTAKES UNDER 37 C.F.R. § 1.322

In the References Cited [56]

The following U.S. Patent Documents need to be added:

 5,841,775	11/1998	Huang	370/442
6,012,088	1/2000	Li et al.	709/219
6,052,718	4/2000	Gifford	709/219
6,426,955 B1	7/2002	Gossett Dalton, Jr. et al.	370/401
6,446,028 B1	9/2002	Wang	702/186
6,538,416 B1	3/2003	Hahne et al.	320/431
6,728,779 B1	4/2004	Griffin et al.	709/239
6,810,417 B2	10/2004	Lee	709/220
6,912,222 B1	6/2005	Wheeler et al.	370/395.31 -

The following Other Documents need to be added:

--"A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing", Masayoshi Kobayashi et al., C&C Media Research Laboratories, NEC Corporation, pages 1360-1364, 2000 IEEE.

"Internet Protocol" from Nortel Networks, <u>www.arvelo.net/net-bay-ip.html.</u> 04/06/05, 26 pages. --

Respectfully submitted, HAVERSTOCK & OWENS LLP

3 - 26 - 08 Dated:

CERTIFICATE OF ALL CLASSING (5) CFR3 1.8(a)) thereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

Thomas B. Haverstock Reg. No. 32,571

Attorneys for Applicant(s)

RICEIVED-USPTO Patent Publication

HAVERSTOCK & OWENS LLP.

09/21/2007 08:14	FAX	70330556	379
------------------	-----	----------	-----

SEP-20-2007(THU) 12:36



200/200 .P

····--

Sheet 1 of :

	-		TRADEM	<u> </u>					
ORM PTO-1449 Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Attorney Dasket No.: AVARS-02500 Serial No.: 10/070,515				
					Applicants: Michael A. Lloyd et al.				
(Use Several Sheeds IT Needstary)					Filing Date: July 25	,2002	Group Art Uni	ic 2661	-
(37 CFR § 1.9)	K(D))			U.S. PATENT DOC	CUMENTS				
Examiner		Scriel / Patent Number	Issue Date		ant / Patenice	Class	Subclass	Filine	Date
Initials CW	~	5,841,775	11/24/98		Huang	370	422	07/1	6/96
CH	AB	6,012,088	01/04/00		LietaL	709	219	12/1	0/96
CH	AC	6,052,718	04/18/00		Gifford	709	219	01/07/97	
CH	AD	6,426,955 FI	07/30/02	Gossell	Dulton, Jr. et al.	370	401	09/1	6/98
CH	AE	6,446,028 81	09/03/02		Wang	702	186	11/2	5/98
CH	AF	6,538,416 BI	03/25/03	11	ahne et ál.	320	431	10/1	5/99
Cit	AG	6,728,779 BI	04/27/04	· Gi	rillin et al.	709	239	0.5/3	1/00
CH.	AH	6,810,417 82	10/26/04		Lee	709	220	02/1	9/02
ert	AI	6,912,222 81	06/28/05	W	rector et al.	370	395.31	02/2	4/00
									<u> </u>
		FOF	EIGN PATENTS	OR PUBLISHED FO	REIGN PATENT APP	LICATIONS	<u></u>		
			Publication	Courte		Class	Subolass	Translation	
	ļ	Document Number	Dute	Cộunh	/ Patent Office	C1000		Ya	No
	AK		·				 		
	AL				·.			┨─────	
· 1	٨M					·		ļ	
	AN		<u> </u>				<u> </u>	<u> </u>	_−
AO				I	L				
		OTHER D	OCUMENTS (Incl	ading Author, Title,	Date, Reievant Pages; i	Place of Publication)			
CH AP "A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing", Massyoshi Kobsysshi et al., C&C Media Research Laboratorica, NEC Consoration, pages 1360-1364, 2000 IPEE						torics,			
CH									
AS AT AU									
				<u> </u>					
	AV		,						
	AW						· · · · · · · · · · · · · · · · · · ·		<u> </u>
	AX			· · · ·					
AY									
	A7.								
Examiner.		to ehu			Date Considered:		20/200	7	
EXAMINE	R: 1	nitial citation considered. with pert communication	Draw line through to applicant.	a citation if not in con	formance and not com	idered. Include copy	of this form		
while don't containing and in approvement									

RECEIVED-USPTO Patient Publication

PAGE 2/2 * RCVD AT 9/20/2007 3:34:32 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/22 * DNIS:2733133 * CSID: * DURATION (mm-ss):00-42

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,336,613 B2

DATED : February 26, 2008

INVENTOR(S) : Lloyd et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby correct as shown below:

IN THE REFERENCES CITED [56]

The following U.S. Patent Documents need to be added:

 5,841,775	11/1998	Huang	370/442
6,012,088	1/2000	Li et al.	709/219
6,052,718	4/2000	Gifford	709/219
6,426,955 B1	7/2002	Gossett Dalton, J	fr. et al. 370/401
6,446,028 B1	9/2002	Wang	702/186
6,538,416 B1	3/2003	Hahne et al.	320/431
6,728,779 B1	4/2004	Griffin et al.	709/239
6,810,417 B2	10/2004	Lee	709/220
6,810,417 B2 6,912,222 B1	10/2004 6/2005	_	

The following Other Documents need to be added:

--"A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing", Masayoshi Kobayashi et al., C&C Media Research Laboratories, NEC Corporation, pages 1360-1364, 2000 IEEE.

"Internet Protocol" from Nortel Networks, <u>www.arvelo.net/net-bay-ip.html.</u> 04/06/05, 26 pages. --

MAILING ADDRESS OF SENDER: HAVERSTOCK & OWENS LLP 162 North Wolfe Road Sunnyvale, CA 94086 PATENT NO. ______ No. of add'l copies

@ \$.30 per page

REDEIVED-USPTO Fature Publication

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,336,613 B2

DATED : February 26, 2008

INVENTOR(S) : Lloyd et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby correct as shown below:

IN THE REFERENCES CITED [56]

The following U.S. Patent Documents need to be added:

6,912,222 B1 6/2005 Wheeler et al. 370/395.31 -	 5,841,775 6,012,088 6,052,718 6,426,955 B1 6,446,028 B1 6,538,416 B1 6,728,779 B1 6,810,417 B2	11/1998 1/2000 4/2000 7/2002 9/2002 3/2003 4/2004 10/2004	Huang Li et al. Gifford Gossett Dalton, Jr. et al Wang Hahne et al. Griffin et al. Lee	370/442 709/219 709/219 1. 370/401 702/186 320/431 709/239 709/220
				709/220 370/395.31

The following Other Documents need to be added:

--"A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing", Masayoshi Kobayashi et al., C&C Media Research Laboratories, NEC Corporation, pages 1360-1364, 2000 IEEE.

"Internet Protocol" from Nortel Networks, <u>www.arvelo.net/net-bay-ip.html.</u> 04/06/05, 26 pages. --

MAILING ADDRESS OF SENDER: HAVERSTOCK & OWENS LLP 162 North Wolfe Road Sunnyvale, CA 94086

PATENT NO.	
	No. of add'l copies

@ \$.30 per page

RECEIVED-USPTO Patent Publication